

**NEW UNITED STATES UTILITY PATENT APPLICATION**  
**under 37 C.F.R. 1.53(b)**

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Atty. Docket No. 03037.86702

Assistant Commissioner of Patents  
Box Patent Applications  
Washington, D.C. 20231



JC625 U.S. PRO  
09/512660  
02/24/00

Enclosed herewith is a new patent application and the following papers:

First Named Inventor (or application identifier): Lynn M. Adams

Title of Invention: ENHANCERS OF CFTR CHLORIDE CHANNEL FUNCTION

1.  Specification 25 pages (including specification, claims, abstract) / 35 claims (3 independent)
2.  Declaration/Power of Attorney is:  
 attached in the regular manner.  
 NOT included, but deferred under 37 C.F.R. § 1.53(f).
3.  4 Distinct sheets of  Formal  Informal Drawings
4.  Preliminary Amendment.
5.  Information Disclosure Statement  
 Form 1449  
 A copy of each cited prior art reference
6.  Assignment with Cover Sheet.
7.  Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
U.S.	60/121,495	24 February 1999

8.  Priority document(s).
9.  Statement Claiming Small Entity Status.
10.  Microfiche Computer Program (Appendix).
11.  Nucleotide and/or Amino Acid Sequence Submission.  
 Computer Readable Copy.  
 Paper Copy (identical to computer copy).  
 Statement verifying identity of above copies.

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12. Calculation of Fees:

FEES FOR	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))			\$690.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	15	18.00	\$270.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	0	78.00	\$0.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	1	260.00	\$260.00
Subtotal - Filing Fee Due			\$1,220.00
	REDUCE BY (%)   (\$)		
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	0		\$610.00
<b>TOTAL FILING FEE DUE</b>			<b>\$610.00</b>
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0	40.00	\$0.00
<b>GRAND TOTAL DUE</b>			<b>\$610.00</b>

13. PAYMENT is:

included in the amount of the GRAND TOTAL by our enclosed check. A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit our Deposit Account No. 19-0733 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.

not included, but deferred under 37 C.F.R. § 1.53(f).

14. All correspondence for the attached application should be directed to:

Banner & Witcoff, Ltd.  
1001 G Street, N.W.  
Washington, D. C. 20001-4597  
Telephone: (202) 508-9100  
Facsimile: (202) 508-9299

15. Other: \_\_\_\_\_

Date: February 24, 2000

By: Lisa M. Hemmendinger  
Lisa M. Hemmendinger  
Reg. No. 42,653

LMH/ama